

Y6 Survey and Report
Project 1: Which is the most popular letter in English?"
Feedback

Student Name: _____ ()

Class: 6_____

Checklist for the full report:

Cover page

- ✧ Name
- ✧ Class
- ✧ Topic / title of the report
- ✧ Colourful

Introduction and data collection (method)

- ✧ About this report
- ✧ About the way the class come up to solve this question
- ✧ Hypothesis (guess)
- ✧ Method or procedures used to collect the data.

Organising data

- ✧ Own tally chart and frequency table
- ✧ Frequency table of data for different classes

Presenting data

- ✧ Bar chart of own data (hand drawn)
- ✧ Bar chart/s of own class/ different classes/ total of 5 classes (computer generated)
- ✧ Compound bar charts of 5 classes (computer generated)

Each graph include the following:

- ✧ Heading/ Title,
- ✧ Proper scale for x and y-axis,
- ✧ Correctly drawn and labeled axis,
- ✧ Spaces between bars,
- ✧ All bars have even width,
- ✧ The height of each bar matches the data.

Analyzing and interpreting data (Conclusion)

- ✧ Discuss the data, compare with your own guess, the data collected by you, your class and different class and make conclusion (inference).
- ✧ Discuss your conclusion's degree of accuracy
- ✧ Successfully solved the question
- ✧ Reflect on what have you learn from this survey and report and how can you improve next

Teacher's comments:

CRITERION D: APPLYING MATHEMATICS IN REAL LIFE CONTEXTS (/8)

Achievement level	Task Specific Rubric
0	The student does not reach a standard described by any of the descriptors given below.
1–2	The student: i. collects some relevant real life data from the survey; and ii. attempts at least one recognizable *representation of their data (tally / frequency table).
3–4	The student: i. collects relevant data; and ii. *represents the data in a manner from which valid conclusions can be drawn and draws a conclusion; and iii. states their belief as to whether their conclusions is reasonable.
5–6	The student: i. collects and include relevant data; and ii. *represents the data clearly in a manner from which valid conclusions can easily be drawn; and iii. draws a valid conclusion; and iv. describes how trustworthy the data and their conclusions are; and v. states correctly whether their conclusions make sense in context.
7–8	The student: i. collects and include relevant data; and ii. *represents the data clearly in a manner from which valid conclusions can easily be drawn; and iii. draws a valid conclusion; and iv. explains how trustworthy the data and their conclusions are; and v. describes correctly the potential advantages and limitations of their conclusions in context.

**Ways to Represent Data: tally chart, frequency table, bar chart, compound bar chart.*

Parent's Comments:
